App. No. 09/787981
Office Action Dated September 17, 2005
Amd. Dated March 16, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions and listing of claims in the application.

Claim 16 is canceled without prejudice or disclaimer.

Claim 7 is amended.

Listing of Claims:

1-6. (canceled)

7. (currently amended) A device for producing an extruded plastic pipe having a longitudinal axis and an outer surface defining an outer diameter, the device comprising:

a calibrating station comprising a first lamellae ring and a second lamellae ring, the first and second lamellae rings each comprising a plurality of lamellae and a plurality of adjustment arms, each adjustment arm being secured to a separate lamellae, the first lamellae ring being located at a first position along the longitudinal axis of the pipe, and the second lamellae ring being located at a second position along the longitudinal axis of the pipe~~, the lamellae of the second lamellae ring~~ being spaced apart around the circumference of the pipe ~~at offset positions from the circumferential positions of the lamellae of the first lamellae ring~~, the lamellae being individually adjustable radially relative to the outer surface of the pipe ~~without altering a radial position of the other lamellae~~;

wherein contact between the outer surface of the pipe and the lamellae of the calibrating station adjust the outer diameter of the pipe, and

wherein the device further comprises a water bath for cooling down and hardening the plastic pipe.

8. (previously presented) The device of claim 7, wherein the lamellae each comprise a contacting edge having a fixed contour corresponding to a largest possible outer diameter of the tube.

9. (previously presented) The device of claim 7, wherein the adjustment of the lamellae takes place by motorized means.

10. (previously presented) The device of claim 7, wherein the adjustment of the lamellae takes place manually.

11. (previously presented) The device of claim 7, wherein the lamellae of the first lamellae ring are spaced apart around a circumference of the pipe so as to have gaps between the lamellae.

12. (previously presented)The device of claim 11, wherein the lamellae of the second lamellae ring are spaced apart around a circumference of the pipe so as to align with the gaps between the lamellae of the first lamellae ring.

13. (previously presented) The device of claim 12, wherein the lamellae of the first and second lamellae rings interlock in a mesh pattern.

14-16. (canceled)